IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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	Application Number	10/084,621		
	Filing Date	February 28, 2002		
	First Named Inventor	Fong-Fong CHU et al.		
	Group Art Unit	1632		
	Examiner Name	Peter Paras Jr.		
	Attorney Docket Number	1954-397		

Title of the Invention:

MICE WITH COMBINED DISRUPTION OF GPX1 AND GPX2 GENES HAVE GROWTH RETARDATION, HYPOTHERMIA, AND COLITIS AND PROVIDE A MOUSE MODEL FOR CANCER

RESPONSE TO RESTRICTION REQUIREMENT AND PRELIMINARY AMENDMENT

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Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

This paper is submitted in response to the Office Communication dated October 21, 2002. Further, prior to examination on the merits, Applicants request entry of the amendment summarized on the following page.

IN THE CLAIMS:

Please amend claim 10 as attached.

A marked-up copy of the original text of the amended claim is attached to this amendment. Material inserted is indicated by underlining and material deleted is indicated by brackets[].

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Clean Copy of Amended Claim

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The model of claims wherein the transgenic animal is a mouse.

REMARKS

In response to the restriction requirement dated October 21, 2002, Applicants elect for examination Group I (i.e., claims 1-25, 40-49 and 60-63) for prosecution on the merits.

Furthermore, an amendment to claim 10 has been made to correct an obvious error and it is believed that no new matter has been added and entry of the amendment is requested.

RESPECTFULLY SUBMITTED,								
	mid al Muran							
SIGNATURE	Michael J. Moran	DATE	11/21/02					
	Registration No. 42,013		1.702					

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Attachment: Mark-up of Amended Claim

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Mark-up of Claim:

10. The model of claim [10]9 wherein the transgenic animal is a mouse.